

- c) a CDBI of ≥ 60 ;
 - d) a melt strength ≥ 25.5 cN; and
 - e) a melt index of from 0.2 to 10 dg/min.
22. (New) The polymer of claim 21 wherein the polymer is an ethylene homopolymer.
23. (New) The polymer of claim 21 wherein the polymer is a copolymer comprising ethylene and one or more C_3 to C_8 alpha olefins.
24. (New) The polymer of claim 21 wherein the polymer is a copolymer of ethylene and butene or hexene.
25. (New) The polymer of claim 21 having a density of from 0.902 to 0.9234 g/cm³.
26. (New) The polymer of claim 21 having a CDBI of 67 or more.
27. (New) The polymer of claim 23 wherein the comonomer is present at from 0.89 to 1.97 mol%.
28. (New) The polymer of claim 21 having an APS of from 579 to 910 μ m.
29. (New) The polymer of claim 22 wherein the polymer has a density of from 0.902 to 0.9234 g/cm³, and a CDBI of 67 or more.
30. (New) The polymer of claim 23 wherein the copolymer has a density of from 0.902 to 0.9234 g/cm³, a CDBI of 67 or more, and a comonomer content of from 0.89 to 1.97 mol%.

REMARKS

Claims 10-20 are pending in the application.

Claims 1-20 have been cancelled.